

## **ACCESSING BOTH SIDES OF DATA STORAGE TAPE**

### **ABSTRACT**

The invention provides a tape drive comprising a head mounted on a turntable. The turntable rotates to allow the head to access first and second sides of a data storage tape. Techniques for accessing the first and second sides may include rotating the turntable to position the head in first and second positions. In addition, the techniques may further include raising and lowering the turntable relative to the data storage tape in order to facilitate access to both sides of the data storage tape without requiring the data storage tape to be unspooled and re-spooled.